

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

NOV 30 PM 12:41
070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Gail M. Jefferson

3. Address and Telephone No.

P. O. Box 800, Denver, Colorado 80201

(303) 830-6157

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

970' FNL 1780' FEL Section 20-T29N-R8W

Unit B

5. Lease Designation and Serial No.

SF-078046

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hughes B #3

9. API Well No.

3004508090

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Perf and Frac

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company requests permission to perf and frac this well per the attached procedures.

If you have any technical questions please contact Dean Tinsley at (303) 830-6141 or Gail Jefferson for any administrative concerns.

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DEC - 3 1998
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed

Gail M. Jefferson

Title Sr. Admin. Staff Asst.

Date 11/25/98

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

DEC - 1 1998

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NMOC

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. TOH with 2.375" tubing (curr. set at 5443'). TIH with Bit X Scraper to PBTD.
6. TIH with composite BP. Set @ +/-5270'.
7. RU DS Wireline Unit and Packoff.
8. Log Menefee and CH intervals (5270'-4650') with CBL/GR/CCL to insure zonal isolation across MF. Please fax logs to (303) 830-5388.
9. Perforate the following interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD, 13.13 TTP, Select Fire). Correlate with Schlumberger's Density log dated 11/18/67:
5232, 5227, 5224, 5220, 5182, 5178, 5171, 5167, 5160, 5157,
5077, 5006, 4967, 4964, 4953, 4948, 4944, 4941,
10. TIH with tapered Frac String (2 3/8" tubing across Cliffhouse, 3 1/2" to surface) X Packer. Pressure test RBP. Set packer @ +/-4910'.
11. Break down and balloff perfs with 1.5 X's excess; 1.1 SG RCN balls.
12. TOOH with tbg x pkr.
13. Retrieve balls with WL junk basket. TIH x set packer @ +/-4910'.
14. Fracture Stimulate down tubing according to schedule 'A'.
15. Flow back immediately, untill well logs off.
16. TOH with frac string.
17. DO composite BP; c/o to PBTD.
18. TIH with 2 3/8" land at +/-5330'.
19. Return well to production; run plunger and alter criteria if necessary.

Well Hughes #3 (OWVO)		Land Office Santa Fe		Lease Number SF 078046	
Location 970'N, 1780'E, Sec. 20, T-29-N, R-8-W		County San Juan		State New Mexico	
Formation Mesa Verde		98 NOV 30 PM 12:42 070 FARMINGTON, NM		Field Blanco Mesa Verde	

POTENTIAL	Old Test	New Test	FORMATIONS	TOPS	SCHEMATIC
Formation	Mesa Verde	Mesa Verde	Ojo Alamo	2017	<p>10 3/4" @ 10</p> <p>7" @ 4592'</p> <p>4678-88'</p> <p>4720-28'</p> <p>4738-46'</p> <p>4796-4800'</p> <p>4810-18'</p> <p>5304-12'</p> <p>5322-34'</p> <p>5352-62'</p> <p>5374-82'</p> <p>5402-10'</p> <p>2 3/8" @ 5443</p> <p>5452-56'</p> <p>5476-84'</p> <p>4 1/2" @ 5525</p>
Test Date		11-30-67	Kirtland	2155	
AOF	4380	12,728	Fruitland	2800	
Ck. Vol.		2750	Pictured Cliffs	3069	
BOPD			Lewis	3126	
GOR			Cliff House	4676	
SIPT		508	Menefee	4823	
SIPC	1085	820	Point Lookout	5302	
IBHP			Mancos	5402	
Elev.	6458' GL				
Spud Date	5-10-52 W/O 11-13-67				
Completion Date	7-1-52 W/O 11-30-67				
Logs and Surveys	IGR, FDC/GR, B/CCL, Temp. Survey				
STIMULATION FORMATION	TYPE				
Mesa Verde	Perf & S/W Frac				
DRILLING CONTRACTORS					
McConnell Drilling Company			DST No.		
W/O Dwinell Bros.			Cores No.		

Show csg., cmt. top, tbg., pkrs., plugs, depth, perms., seating nipples, etc.

